

Work Order ID 147362

Wednesday, June 08, 2016 3:01:36 PM

147362

Page 1

Item ID: D412-702-309 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Harness Assembly
 Start Date: 6/7/2016 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 6/10/2016 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: MLS Date: JUN 11 2016 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
ICAD412-702	REV 4								
100		0.00							DAS 36 9-89
100									
Small Fab	Memo	0.07							
Small Fab	Assemble as per dwg ICA D412-702 p.49								
110	QC5- Inspect part completeness to step on W/O	0.00							DAS 38 9-89
110									
QC	Memo	0.01							
Quality Control									JUL 19 2016
120		0.00							DAS 38 9-89
120									
Packaging	Memo	0.00							
Packaging	Identify with P/N & CHG# and pack for shipping as per PPP D412-702-309								
	CHG001								
	Location: <u>5468</u>								
	PPP Rev: _____								

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td style="border: none;"></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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								Lead hand / Supervisor Approval Verification																	
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Root Cause		FAULT CATEGORY																							
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			OTHER : _____																	

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Page 2

Item ID: D412-702-309

Accept

N19000040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Harness Assembly

Start Date: 6/7/2016 Start Qty: 2.00

2

Cust Item ID:

Required Date: 6/10/2016 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

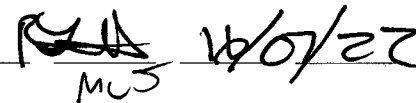
130

QC

Memo

0.03

Quality Control

DAS
21
9-89

JUL 20 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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		OTHER :																							

Picklist Print

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Work Order ID: 147362

147362

Parent Item: D412-702-309

D412-702-309

Parent Item Name: Harness Assembly

Start Date: 6/7/2016

Required Date: 6/10/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A new-issue DD 10.04.30 verified:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3573-3		Manufactured	No			100	Each	0.0000	1	2			DAS 36 9-89
D3573-3													
Adapter						B145970		(2)	**			16/07/18	
D4088-041		Manufactured	No			100	Each	27.0000	1	2			DAS 36 9-89
D4088-041													
Shoulder Harness									**			16/07/18	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST466		17							
					145238	17				2			
				ST470		10							
					142556	7							
					143796	3							
MS24693-S272		Purchased	No			100	Each	68.0000	4	8			DAS 36 9-89
MS24693-S272													
SCREW									**			16/07/18	
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				CA		41							
					M129682	41							
				GA		4							
					M126190	3							
					M134738	1							
				ST286		23							
					M130799	23				8			

DQA: _____ Date: _____



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Work Order ID: 147362

147362

Parent Item: D412-702-309

D412-702-309

Parent Item Name: Harness Assembly

Start Date: 6/7/2016

Required Date: 6/10/2016

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0316J

Purchased

No

100

Each

1,868.000

4

8

NAS1149D0316.J

Washer

16/07/18
DAS
36
9-89

Location

Loc Qty

Loc Code

ST264

1868

M134502

1868

MS21042L3

Purchased

No

100

Each

1,895.000

4

8

MS21042L3

Nut

16/07/18
DAS
36
9-89

Location

Loc Qty

Loc Code

FP001

44

m133790

44

GA

269

m133790

3

m134360

266

OVER007

600

m134754

600

ST303

982

m134039

12

m134634

170

m134943

800

135135

(12)

DQA: _____ Date: _____

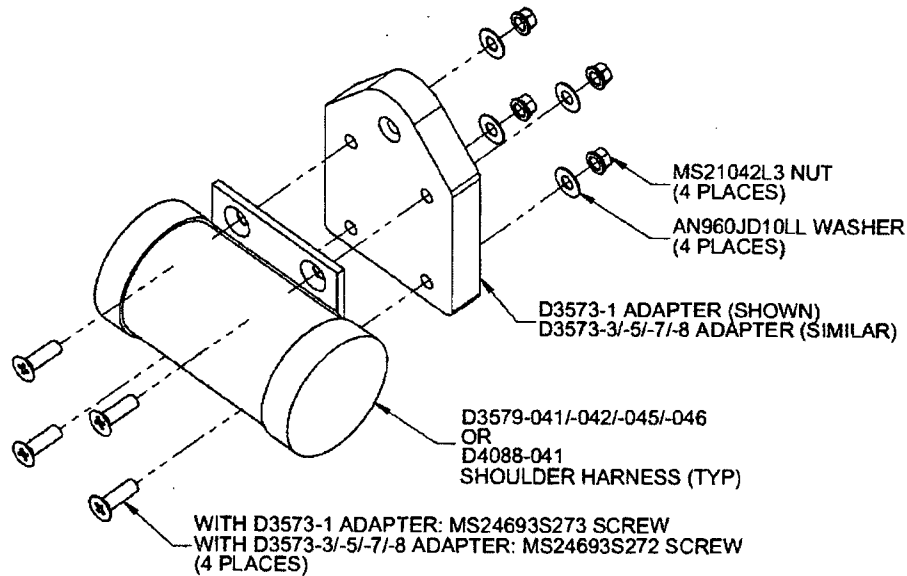


WORK ORDER NON-CONFORMANCE / UPDATE

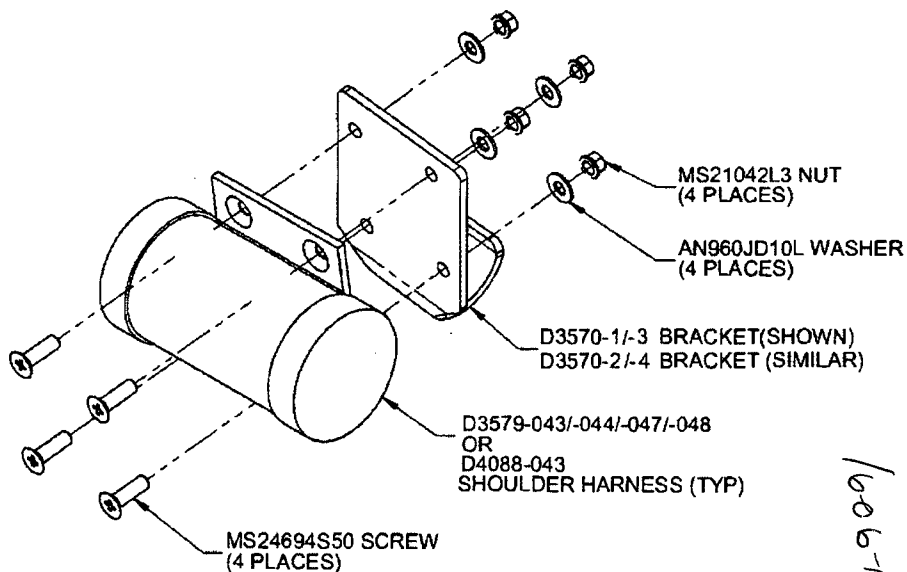
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OTHER : ☐									



**DETAIL 'K' D412-702-101A/-103A/-105A/-107A/-109A/-115A/-117A AND
D412-702-101B/-103B/-105B/-107B/-109B/-115B/-117B OR -301/-303/-305/-
307/-309/-315/-317 HARNESS ASSEMBLIES**



DETAIL 'L' D412-702-111A/-111B/-113A/-113B OR -311/-313/-321/-323 HARNESS ASSEMBLIES

SL. COPY
RE. 9
ENGINE 1
UNCONTROL. COPY
SUBJECT TO APPROV. INT
WITH IT NOT
WORK ORDER
NO. 147362 M/S
/606-10

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